

### Drainage Board Meeting

December 6th, 2011 11:30 a.m.

Meeting called to order by President Al Logsdon. Parties present are as follows: Gogel, Logsdon, Toler, Surveyor Herron, Secretary Jones, Kirby Youngblood, Board Attorney Robinson, and Deputy Auditor Jane Lynam.

#### Minutes

November 1, 2011 Minutes; Toler made a motion to accept the minutes as written, Gogel seconded. All were in favor.

#### Tower Drain

President Logsdon asked for a surveyor report. Surveyor Herron stated not a lot is going on currently. Herron has been working on Tower Drain. Tower Drain is 75% completed. Herron stated the other 25% will not be completed until around July or August of 2012. Logsdon requested report from Kirby Youngblood on Tower Drain. Youngblood stated that the walls of Tower drain are caving in especially in town of Hatfield. He contacted David Haskins, Senior Project Manager at Wessler Engineering, Inc. out of Evansville, Indiana. Youngblood also contacted NRCS (Natural Resources Conservation Service) office to speak to an engineer. A meeting was arranged but due to high water in the ditch it was not possible to meet at the appointed time. Youngblood stated a new meeting has been tentatively set for this coming Tuesday or Wednesday. After meeting and discussing with Engineer from NRCS about the Stream Bank Stabilization and choice of the section of Tower drain, Youngblood at his own cost will sample an area of the Tower Drain to see if it will hold the wall. Youngblood stated he wants to see himself that it will work! Youngblood stated the water comes up to the top of the ditch through hydraulic pressure. It gets the bottom so soaked and wet that it slips down and the side walls give way, it doesn't allow enough fall to drain properly. Youngblood discussed Stream Bank Stabilization. Stream Bank Stabilization is where you dig out the bottom at the toe of the ditch and then place rip-rap in it along with geo textiles. This will allow the water to flow through and the rip-rap should stabilize the bottom of the ditch so it doesn't move and the top does come down. There is a lot of variation as to how this process can be done. However, this is the process that Youngblood suggested to the Commissioners as the process the engineer from up north will most likely go with. Youngblood spoke to Superintendent Chuck Painter this morning about rock that was left over from the 231 Hwy project. Youngblood stated with board approval he would try an area to sample this process in hopes this will solve the problem. There was discussion. The state is paying the engineer cost. Youngblood and Herron were requested by Logsdon to come back at the January 3<sup>rd</sup> 2012 meeting. Youngblood will request a set of prints to be drawn up by the surveyor. There was further discussion on this costly drain.

#### Drainage Advisory Board Meeting

Present at November 28, 2011 drainage advisory board meeting were as follows: Al Logsdon, Herron, Kirby Youngblood, Charlie Waninger, Bill Spaetti, George Lynam, Dennis Ficker, Larry Mulzer, Paul Jowles and Bob Reinke. Logsdon discussed a report from 11-28-11 meeting of which he distributed to all parties present at today's drainage meeting. Logsdon stated it was agreed to only request \$15,000 at the January 2012 Council meeting. Logsdon stated there is approximately \$1,500 spraying expense. Last year Drainage Advisory Board requested

\$140,000. Logsdon requested for Toler and Gogel to review reports and advise him with any questions.

Legal

Attorney Robinson stated "It was a pleasure working for the Drainage Board". This was Robinson's last meeting. All were pleased with his past service. Robinson will truly be missed.

Adjourned

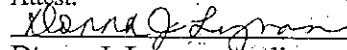
Gogel made a motion to adjourn. Toler seconded. All were in favor.

Drainage Board meeting adjourned at 11:57 a.m. est



President

Attest:



Donna J. Lynam, Auditor

